

**ABSTRACT OF THE DISCLOSURE**

A system and method of strengthening members of a tower comprises providing a tower including at least one tower member, and at least one reinforcing member. A structural adhesive is applied to the tower members and the reinforcing members. The reinforcing members are placed against corresponding tower members. The structural adhesive is cured to thereby permanently attach the reinforcing members to the tower members. The reinforcing members are secured to the corresponding tower members preferably by bolts while the structural adhesive is curing.